



Remediation and Ecosystem Sciences

NASA KSC is seeking partners in joint technology development projects and technology commercialization in the field of remediation and ecosystem sciences.



Objective: Develop and commercialize technologies to address NASA's challenges and US National Priorities through strategic partnerships with industry, academia, other Government agencies, and national laboratories.

Technology Areas:

- ♦ Environmental remediation and restoration
- ♦ Preservation of natural resources
- ♦ Treatment technologies for propellants/fuels
- ♦ Corrosion control
- ♦ Processing technologies to reduce/eliminate generation of hazardous waste
- ♦ Material substitution
- ♦ Renewable-energy generation
- ♦ Water conservation
- ♦ Alternative fuel

Please contact us if you are interested in collaborating with KSC on joint development projects.

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Technology Capabilities:

- ♦ Polymer Science and Technology Laboratory
- ♦ Nondestructive Evaluation Laboratory
- ♦ Materials Failure Analysis Laboratory
- ♦ Chemical Test and Analysis Laboratory
- ♦ Applied Chemistry Laboratory
- ♦ Environmental Microbiology Laboratory
- ♦ Corrosion Technology Laboratory
- ♦ Controlled Environment Laboratory
- ♦ Experience with Dense Nonaqueous Phase Liquid (DNAPL) sites
- ♦ Experience with complex groundwater contamination investigative techniques
- ♦ Experience with implementation of innovative remediation technologies
- ♦ Test bed for pilot tests

partnerships